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12-27-04

PART B - FEE(S) TRANSMITTAL

Complete and send this form together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
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(703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 09/22/2004

MINTZ, LEVIN, COHN, FERRIS,
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One Financial Center
Boston, MA 02111

12/28/2004 MMEKONE1 00000070 09991053

01 FC:2501 700.00 OP
02 FC:1504 300.00 OP
03 FC:8001 30.00 OP

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/991,053	11/21/2001	Richard A. Shimkets	15966-540 CON-S10	3752

TITLE OF INVENTION: NOVEL NUCLEIC ACID SEQUENCES ENCODING HUMAN SLIT-, MEGF-, AND ROUNDABOUT-LIKE POLYPEPTIDES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
3/2004 MMEKONE1 00000070 09991053 - nonprovisional	NO	\$1330 \$700.00	\$300	\$1630	12/22/2004
FC:2501	EXAMINER 700.00 OP	ART UNIT	CLASS-SUBCLASS		
FC:1504	200.00 OP				
FC:8001	ROBINSON, THOMAS 30.00 OP	1653	435-069100		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Ivor R. Elrifi
1 Naomi S. Biswas
Mintz Levin Cohn Ferris
2 Glovsky & Popeo, PC

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

CuraGen Corporation

New Haven, CT

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10 copies

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0311 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Naomi S. Biswas

Date December 22, 2004

Typed or printed name

Naomi S. Biswas

Registration No 38,384

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Shimkets et al.
SERIAL EXAMINER: Hope A. Robinson
NUMBER: 09/991,053 :
FILING ART UNIT: 1653
DATE:
FOR: NOVEL NUCLEIC ACID SEQUENCES ENCODING HUMAN
SLIT-, MEGF-, AND ROUNDABOUT-LIKE POLYPEPTIDES

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Response to Notice of Allowance (1 page);
2. Issue Fee Transmittal Form PTOL-85B (1 page);
3. Check No. 19812 in the amount of \$1,000.00 (Issue Fee);
4. Check No. 19803 in the amount of \$30 (Advance Copies of Patent); and
5. Return Postcard.

The Commissioner is authorized to credit any overpayment or charge any deficiencies to Deposit Account No. 50-0311, Reference No. 15966-540 CON S-10 (Cura 40 CON S-10). A duplicate copy of this Transmittal is enclosed.

Respectfully submitted,

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Attorneys for Applicants
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Dated: December 22, 2004

Express Mail Label No.: EV475168028US
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PATENT APPLICATION
Attorney Docket No. 15966-540CON S-10
(Cura 40CON S10)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shimkets et al.

Serial Number: 09/991,053

EXAMINER Hope A. Robinson

Filing Date: November 21, 2001

Art Unit: 1653

For: NOVEL NUCLEIC ACID SEQUENCES ENCODING HUMAN SLIT-,
MEGF-, AND ROUNDABOUT-LIKE POLYPEPTIDES

MAIL STOP ISSUE FEE

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

The present paper is filed in response to the Notice of Allowance mailed September 22, 2004. Please note that small entity status is now proper.

Applicants, as a small entity, have enclosed herewith a check in the amount of \$1,000.00 to cover the small entity issue fee and publication fee, and a check in the amount of \$30.00 to cover the advanced order of ten (10) copies.

The Commissioner is hereby authorized to charge any additional fees that may be due, or to credit any overpayment, to Account 50-0311, Ref. No. 15966-540CON S-10 (Cura 40CON S-10).

Respectfully submitted,

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Date: December 22, 2004